

9/12/00  
929 U.S.P.T.O.
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

8500 8D2

First Inventor or Application Identifier

Paolo Menegoli

Title

DMOS TRANSISTORS WITH  
SCHOTTKY DIODE BODY STRUCTURE

Express Mail Label No.

EL487804375US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 202311.  General Authorization Form & Fee Transmittal  
(Submit an original and a duplicate for fee processing)2.  Specification [Total Pages] 24  
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) (35 USC 113) [Total Sheets] 12

4. Oath or Declaration [Total Pages] 2

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)

Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

 Continuation  Divisional  Continuation-In-Part (CIP) of prior Application No.: 09/243,017

Prior application information: Examiner Michael Trinh Group / Art Unit 2822

 Claims the benefit of Provisional Application No. \_\_\_\_\_
**CORRESPONDENCE ADDRESS**

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**Seed Intellectual Property Law Group PLLC**  
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Respectfully submitted,

TYPED or PRINTED NAME E. Russell Tarleton

SIGNATURE 

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REGISTRATION NO. 31,800

Date Sept. 12, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paolo Menegoli  
Filed : September 12, 2000  
For : DMOS TRANSISTORS WITH SCHOTTKY  
DIODE BODY STRUCTURE

Docket No. : 850063.498D2  
Date : September 12, 2000

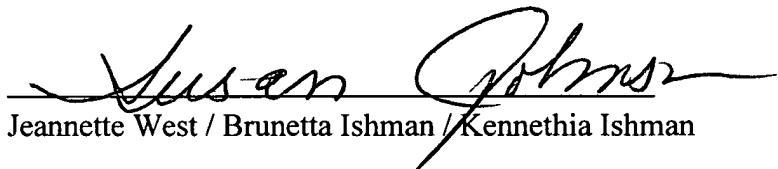
Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487804375US, on September 12, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
Jeannette West / Brunetta Ishman / Kennethia Ishman

Enclosures:

Postcard  
Check  
Form PTO/SB/05  
General Authorization Under 37 C.F.R. § 1.136(a)(3) and Fee Transmittal (+ copy)  
Preliminary Amendment  
Copy of Specification, Claims, Abstract (24 pages)  
Copy of 12 Sheets of Drawings (Figures 1-18)  
Copy of Declaration and Power of Attorney  
Information Disclosure Statement, European Search Report, Form PTO-1449

PATENT

JC490 U.S. PTO  
09/659885  
09/12/00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paolo Menegoli  
 Title : DMOS TRANSISTORS WITH SCHOTTKY  
           DIODE BODY STRUCTURE  
 Docket No. : 850063.498D2  
 Date : September 12, 2000

Box Patent Application  
 Assistant Commissioner for Patents  
 Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)  
AND FEE TRANSMITTAL

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

With respect to the above-identified application, the fee is calculated below:

| For                     | Number filed | Number extra |   | Rate  |    |               |
|-------------------------|--------------|--------------|---|-------|----|---------------|
| Basic Fee               |              |              |   |       | \$ | <b>690</b>    |
| Total Claims            | 6            | 0            | X | \$ 18 | =  | \$ 0          |
| Independent Claims      | 1            | 0            | X | \$ 78 | =  | \$ 0          |
| <b>TOTAL FILING FEE</b> |              |              |   |       |    | <b>\$ 690</b> |

A check in the amount of \$690 is enclosed to cover the filing fee.

The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 19-1090. A duplicate copy of this request is enclosed.

Date Sept. 12, 2000

E. Russell Tarleton  
E. Russell Tarleton  
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ERT:vs

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